# Polsinelli Shughart PC

## Fax Information Sheet

**DATE:** February 24, 2009

| **TO: EXAMINER LOUIS WOLLENBERGER** | **FAX NO.:571-273-8300** |
|---|---|
| United States Patent and Trademark Office | Art Unit 1635; Conf. No. 3576 |

**FROM:** Paul A. Jenny, Reg. No. 59,014

**RE:** Proposed Claim Amendments for U.S. Patent Appl. No. 10/709,577

**CLIENT\MATTER NO.:** 050992.0202.02USCP

**Number of pages including cover sheet:** 8

If you do not receive all pages of this communication, please call Paul A. Jenny at (312) 819-1900.

**Message**

Please find attached proposed claim amendments for U.S. Patent Appl. No. 10/709,577. If there are any issues related to opening or viewing the attached documents, please do not hesitate to contact us in order for us to address any issues regarding receipt of the materials.

Respectfully submitted,

Paul Jenny
USPTO Reg. No. 59,014

On behalf of Teddy Scott Jr. Ph.D., USPTO Reg. No. 53,573

# Paul Jenny

| | |
|---|---|
| **To:** | louis.wollenberger@uspto.gov |
| **Cc:** | Teddy Scott, Jr.; Lauren Davis |
| **Subject:** | 050992.0202.02USCP ATTENTION EXAMINER WOLLENBERGER—U.S. Patent Appl. No. 10/709,577; Conf. No. 3576 |

**Attachments:**     Picture (Metafile); Picture (Metafile); proposedclaimamendments.pdf


## Polsinelli Shughart₉℅

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February 24, 2009


**VIA EMAIL AND FACSIMILE**

Examiner Louis Wollenberger
Art Unit 1635
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450


Re:     Proposed Claim Amendments for U.S. Patent Appl. No. 10/709,577
        Filed May 14, 2004
        Small Molecules Modulating Activity of MicroRNA Oligonucleotides and MicroRNA Targets and Uses Thereof
        Bentwich
        Confirmation No. 3576
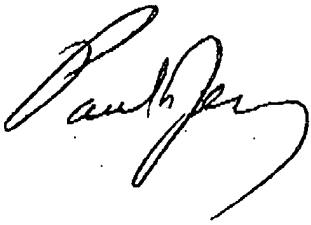        Attorney Docket Number: 050992.0202.02USCP

Dear Examiner Wollenberger,

    As a follow-up of your conversation with Teddy Scott today, please find attached below proposed claim amendments in connection with the above-identified patent application.

    We again thank you for providing us the opportunity to discuss the proposed claim amendments. If there is any problem opening the attached documents, please do not hesitate to contact us in order for us to address any issues regarding receipt of the materials.

    Best Regards,


    Paul Jenny
    USPTO Registration Number 59,014


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Paul Jenny
Associate

On behalf of Teddy C. Scott, Jr., Ph.D.
USPTO Registration Number 53,573

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## EXPLANATION FOR PROPOSED CLAIM AMENDMENTS FOR U.S. PATENT APPL. NO. 10/709,577

Previously withdrawn claims 26, 29, 30, and 33 have been canceled.

Claim 25 part (c) is amended to define the length (17-24 nucleotides) of the 80% variant of SEQ ID NO: 7002375 or an RNA encoded by SEQ ID NO: 7002375.

New claim 36 is analogous to previously canceled claim 27, which was directed to nucleic acids related to the hairpin or precursor sequence as set forth in SEQ ID NO: 6816665.

Vector claim 31 and probe claim 34 have been amended to indicate that the insert may be the miR related nucleic acid sequences of claim 25 or the hairpin related nucleic acid sequences of new claim 36.